



<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/595,790-Conf. #6742
				Filing Date	May 11, 2006
				First Named Inventor	Tushar A. Kshirsagar
				Art Unit	1625
				Examiner Name	R. J. Desai
Sheet	1	of	59	Attorney Docket Number	C1271.70032US01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1*	US-3,450,693	06-17-1969	Suzuki <i>et al.</i>	
	A2*	US-3,670,086	06-13-1972	Pryor <i>et al.</i>	
	A3*	US-3,692,907	09-19-1972	Fleming <i>et al.</i>	
	A4*	US-3,891,660	06-24-1975	Denzel <i>et al.</i>	
	A5*	US-3,899,508	08-12-1975	Wikel	
	A6*	US-3,917,624	11-04-1975	Abu El-Haj <i>et al.</i>	
	A7*	US-4,006,237	02-01-1977	Buckle <i>et al.</i>	
	A8*	US-4,053,588	10-11-1977	Konig <i>et al.</i>	
	A9*	US-4,381,344	04-26-1983	Rideout <i>et al.</i>	
	A10*	US-4,552,874	11-12-1985	Mardin <i>et al.</i>	
	A11*	US-4,563,525	01-07-1986	Campbell, Jr.	
	A12*	US-4,593,821	06-10-1986	Brule	
	A13*	US-4,668,686	05-26-1987	Meanwell <i>et al.</i>	
	A14*	US-4,690,930	09-01-1987	Takada <i>et al.</i>	
	A15*	US-4,698,346	10-06-1987	Musser <i>et al.</i>	
	A16*	US-4,753,951	06-28-1988	Takada <i>et al.</i>	
	A17*	US-4,758,574	07-19-1988	Robertson <i>et al.</i>	
	A18*	US-4,774,339	09-27-1988	Haugland <i>et al.</i>	
	A19*	US-4,775,674	10-04-1988	Meanwell <i>et al.</i>	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B1	AU-2002239547-B2	11-30-2006	3m Innovative Properties Co		
	B2	AU-2004220534-A1	09-23-2004	3m Innovative Properties Co		
	B3	AU-2004229478-A1	10-28-2004	3m Innovative Properties Co		
	B4	AU-2004264336-A1	02-24-2005	3m Innovative Properties Co		
	B5	AU-2004268625-A1	03-10-2005	3m Innovative Properties Co		
	B6	CA-2044087-A1	12-09-1991	Roussel Uclaf		√

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		Number-Kind Code <sup>2</sup> (if known)			
	A20*	US-4,800,206	01-24-1989	Alig <i>et al.</i>	
	A21*	US-4,826,830	05-02-1989	Han <i>et al.</i>	
	A22*	US-4,837,378	06-06-1989	Borgman	
	A23*	US-4,880,779	11-14-1989	Gallaher	
	A24*	US-4,904,669	02-27-1990	Knoll <i>et al.</i>	
	A25*	US-4,988,714	01-29-1991	Alig <i>et al.</i>	
	A26*	US-5,187,288	02-16-1993	Kang <i>et al.</i>	
	A27*	US-5,225,183	07-06-1993	Purewal <i>et al.</i>	
	A28*	US-5,248,782	09-28-1993	Haugland <i>et al.</i>	
	A29*	US-5,274,113	12-28-1993	Kang <i>et al.</i>	
	A30*	US-5,342,784	08-30-1994	Yamada <i>et al.</i>	
	A31*	US-5,352,680	10-04-1994	Portoghese <i>et al.</i>	
	A32*	US-5,376,501	12-27-1994	Marien <i>et al.</i>	
	A33*	US-5,378,848	01-03-1995	Takada <i>et al.</i>	
	A34*	US-5,444,065	08-22-1995	Nikolaides <i>et al.</i>	
	A35*	US-5,446,160	08-29-1995	Stucky <i>et al.</i>	
	A36*	US-5,494,916	02-27-1996	Lindstrom <i>et al.</i>	
	A37*	US-5,500,228	03-19-1996	Lawter <i>et al.</i>	
	A38*	US-5,525,612	06-11-1996	Gerster	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B7	CA-2158996-A1	10-13-1994	Bayer Ag		
	B8	CN-1354663-A	06-19-2002	3m Innovative Properties Co		
	B9	EP-0 145 340-A2	06-19-1985	Riker Laboratories Inc		
	B10	EP-0 223 420-A1	05-27-1987	Shionogi & Co		
	B11	EP-0 310 950-A1	04-12-1989	Riker Laboratories Inc		
	B12	EP-0 385 630-A2	09-05-1990	Riker Laboratories Inc		

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	A39*	US-5,530,114	06-25-1996	Bennett <i>et al.</i>	
	A40*	US-5,569,450	10-29-1996	Duan <i>et al.</i>	
	A41*	US-5,571,819	11-05-1996	Sabb <i>et al.</i>	
	A42*	US-5,578,727	11-26-1996	Andre <i>et al.</i>	
	A43*	US-5,585,612	12-17-1996	Harp, Jr.	
	A44*	US-5,602,256	02-11-1997	Andre <i>et al.</i>	
	A45*	US-5,605,899	02-25-1997	Gerster <i>et al.</i>	
	A46*	US-5,612,377	03-18-1997	Crooks <i>et al.</i>	
	A47*	US-5,627,281	05-06-1997	Nikolaides <i>et al.</i>	
	A48*	US-5,644,063	07-01-1997	Lindstrom <i>et al.</i>	
	A49*	US-5,648,516	07-15-1997	Nikolaides <i>et al.</i>	
	A50*	US-5,714,608	02-03-1998	Gerster	
	A51*	US-5,731,193	03-24-1998	Mori <i>et al.</i>	
	A52*	US-5,736,553	04-07-1998	Wick <i>et al.</i>	
	A53*	US-5,741,909	04-21-1998	Gerster <i>et al.</i>	
	A54*	US-5,750,134	05-12-1998	Scholz <i>et al.</i>	
	A55*	US-5,776,432	07-07-1998	Schultz <i>et al.</i>	
	A56*	US-5,780,045	07-14-1998	McQuinn <i>et al.</i>	
	A57*	US-5,837,809	11-17-1998	Grandy <i>et al.</i>	

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	B13	EP-0 389 302-A1	09-26-1990	Riker Laboratories Inc		
	B14	EP-0 425 306-A2	05-02-1991	Riker Laboratories Inc		
	B15	EP-0 510 260-A2	10-28-1992	Toyo Jozo Kk		
	B16	EP-0 645 389-A1	03-29-1995	Lonza Ag		√
	B17	EP-0 778 277-A1	06-11-1997	Pfizer		
	B18	EP-0 894 797-A1	02-03-1999	Terumo Corp		

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	A58*	US-5,840,744	11-24-1998	Borgman	
	A59*	US-5,854,257	12-29-1998	Armitage <i>et al.</i>	
	A60*	US-5,861,268	01-19-1999	Tang <i>et al.</i>	
	A61*	US-5,886,006	03-23-1999	Nikolaides <i>et al.</i>	
	A62*	US-5,939,047	08-17-1999	Jernberg	
	A63*	US-5,962,479	10-05-1999	Chen	
	A64*	US-5,962,636	10-05-1999	Bachmaier <i>et al.</i>	
	A65*	US-5,977,366	11-02-1999	Gerster <i>et al.</i>	
	A66*	US-6,028,076	02-22-2000	Hirota <i>et al.</i>	
	A67*	US-6,057,371	05-02-2000	Glennon	
	A68*	US-6,069,140	05-30-2000	Sessler <i>et al.</i>	
	A69*	US-6,071,949	06-06-2000	Mulshine <i>et al.</i>	
	A70*	US-6,077,349	06-20-2000	Kikuchi	
	A71*	US-6,113,918	09-05-2000	Johnson <i>et al.</i>	
	A72*	US-6,121,323	09-19-2000	Merrill	
	A73*	US-6,123,957	09-26-2000	Jernberg	
	A74*	US-6,126,938	10-03-2000	Guy <i>et al.</i>	
	A75*	US-6,194,388	02-27-2001	Krieg <i>et al.</i>	
	A76*	US-6,200,592	03-13-2001	Tomai <i>et al.</i>	

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	B19	EP-1 082 960-A2	03-14-2001	Pfizer Prod Inc		<input type="checkbox"/>
	B20	EP-1 097 709-A2	05-09-2001	Pfizer Prod Inc		<input type="checkbox"/>
	B21	EP-1 145 340-A2	10-17-2001	Siemens Westinghouse Power <i>et al.</i>		<input type="checkbox"/>
	B22	EP-1 256 582-A1	11-13-2002	Hokuriku Pharmaceutical		<input type="checkbox"/>
	B23	EP-1 341 791-A2	09-10-2003	3m Innovative Properties Co		<input type="checkbox"/>
	B24	EP-1 495 758-A2	01-12-2005	3m Innovative Properties Co		<input type="checkbox"/>

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	A77*	US-6,207,646	03-27-2001	Krieg <i>et al.</i>	
	A78*	US-6,239,116	05-29-2001	Krieg <i>et al.</i>	
	A79*	US-6,294,271	09-25-2001	Sumita <i>et al.</i>	
	A80*	US-6,303,347	10-16-2001	Johnson <i>et al.</i>	
	A81*	US-6,309,623	10-30-2001	Weers <i>et al.</i>	
	A82*	US-6,315,985	11-13-2001	Wu <i>et al.</i>	
	A83*	US-6,323,200	11-27-2001	Gerster <i>et al.</i>	
	A84*	US-6,329,381	12-11-2001	Kurimoto <i>et al.</i>	
	A85*	US-6,339,068	01-15-2002	Krieg <i>et al.</i>	
	A86*	US-6,348,462	02-19-2002	Gerster <i>et al.</i>	
	A87*	US-6,365,166	04-02-2002	Beaurline <i>et al.</i>	
	A88*	US-6,376,501	04-23-2002	Isobe <i>et al.</i>	
	A89*	US-6,387,383	05-14-2002	Dow <i>et al.</i>	
	A90*	US-6,387,938	05-14-2002	Mizuguchi <i>et al.</i>	
	A91*	US-6,406,705	06-18-2002	Davis <i>et al.</i>	
	A92*	US-6,426,334	07-30-2002	Agrawal <i>et al.</i>	
	A93*	US-6,440,992	08-27-2002	Gerster <i>et al.</i>	
	A94*	US-6,451,485	09-17-2002	James <i>et al.</i>	
	A95*	US-6,465,654	10-15-2002	Gerster <i>et al.</i>	

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	B25	HU-34479-A2	03-28-1985	Egyt Gyogyszervegyeszeti Gyar		√
	B26	HU-210051-A2	06-28-1991	Riker Laboratories Inc		
	B27	HU-218950-A2	09-28-1995	Shionogi & Co		
	B28	IL-73534-A	12-23-1990	Riker Laboratories Inc		√
	B29	JP-4066571-A	03-02-1992	Meiji Seika Kaisha		√
	B30	JP-4327587-A	11-17-1992	Asahi Chemical Ind		√

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	A96*	US-6,476,000	11-05-2002	Agrawal	
	A97*	US-6,486,168	11-26-2002	Skwierczynski <i>et al.</i>	
	A98*	US-6,486,186	11-26-2002	Fowler <i>et al.</i>	
	A99*	US-6,511,485	01-28-2003	Hirt <i>et al.</i>	
	A100*	US-6,514,985	02-04-2003	Gerster <i>et al.</i>	
	A101*	US-6,518,239	02-11-2003	Kuo <i>et al.</i>	
	A102*	US-6,518,280	02-11-2003	Gerster <i>et al.</i>	
	A103*	US-6,525,028	02-25-2003	Johnson <i>et al.</i>	
	A104*	US-6,582,957	06-24-2003	Turner, Jr. <i>et al.</i>	
	A105*	US-6,610,319	08-26-2003	Tomai <i>et al.</i>	
	A106*	US-6,627,638	09-30-2003	Gerster <i>et al.</i>	
	A107*	US-6,627,639	09-30-2003	Stack <i>et al.</i>	
	A108*	US-6,627,640	09-30-2003	Gerster <i>et al.</i>	
	A109*	US-6,630,588	10-07-2003	Rice <i>et al.</i>	
	A110*	US-6,638,944	10-28-2003	Mickelson	
	A111*	US-6,649,172	11-18-2003	Johnson	
	A112*	US-6,677,334	01-13-2004	Gerster <i>et al.</i>	
	A113*	US-6,696,076	02-24-2004	Tomai <i>et al.</i>	
	A114*	US-6,703,402	03-09-2004	Gerster <i>et al.</i>	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B31	JP-5286973-A	11-02-1993	Shionogi & Co		✓
	B32	JP-53050197-A	05-08-1978	Yoshitomi Pharmaceutical		✓
	B33	JP-63010787-A	01-18-1988	Takeda Chemical Industries Ltd		✓
	B34	NZ-545412-A	12-24-2008	Coley Pharm Group Inc		
	B35	RU-2076105-C1	03-27-1997	Hoechst Ag		✓
	B36	RU-2127273-C1	03-10-1999	Janssen Pharmaceutica Nv		✓

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				Application Number	10/595,790-Conf. #6742
				Filing Date	May 11, 2006
				First Named Inventor	Tushar A. Kshirsagar
				Art Unit	1625
				Examiner Name	R. J. Desai
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		Number-Kind Code <sup>2</sup> (if known)			
	A115*	US-6,716,988	04-06-2004	Dellaria <i>et al.</i>	
	A116*	US-6,720,333	04-13-2004	Dellaria <i>et al.</i>	
	A117*	US-6,720,334	04-13-2004	Dellaria <i>et al.</i>	
	A118*	US-6,720,422	04-13-2004	Dellaria <i>et al.</i>	
	A119*	US-6,780,873	08-24-2004	Crooks <i>et al.</i>	
	A120*	US-6,784,188	08-31-2004	Crooks <i>et al.</i>	
	A121*	US-6,790,961	09-14-2004	Gerster <i>et al.</i>	
	A122*	US-6,800,624	10-05-2004	Crooks <i>et al.</i>	
	A123*	US-6,825,350	11-30-2004	Crooks <i>et al.</i>	
	A124*	US-6,855,217	02-15-2005	Suzuki	
	A125*	US-6,855,350	02-15-2005	Lu	
	A126*	US-6,878,719	04-12-2005	Lindstrom <i>et al.</i>	
	A127*	US-6,888,000	05-03-2005	Crooks <i>et al.</i>	
	A128*	US-6,894,060	05-17-2005	Slade	
	A129*	US-6,894,165	05-17-2005	Gerster <i>et al.</i>	
	A130*	US-6,897,221	05-24-2005	Crooks <i>et al.</i>	
	A131*	US-6,900,016	05-31-2005	Venter <i>et al.</i>	
	A132*	US-6,903,113	06-07-2005	Heppner <i>et al.</i>	
	A133*	US-6,916,925	07-12-2005	Rice <i>et al.</i>	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B37	RU-2221798-C2	01-20-2004	Lingstrom <i>et al.</i>		<input checked="" type="checkbox"/>
	B38	WO-91/06682-A1	05-16-1991	Pfeifer & Langen		<input checked="" type="checkbox"/>
	B39	WO-92/06093-A1	04-16-1992	Minnesota Mining & Mfg		<input type="checkbox"/>
	B40	WO-92/15581-A1	09-17-1992	Minnesota Mining & Mfg		<input type="checkbox"/>
	B41	WO-92/15582-A1	09-17-1992	Minnesota Mining & Mfg		<input type="checkbox"/>
	B42	WO-93/05042-A1	03-18-1993	Minnesota Mining & Mfg		<input type="checkbox"/>

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				Examiner Name	R. J. Desai
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		Number-Kind Code <sup>2</sup> (if known)			
	A134*	US-6,921,826	07-26-2005	Dellaria <i>et al.</i>	
	A135*	US-6,924,293	08-02-2005	Lindstrom	
	A136*	US-6,943,240	09-13-2005	Bauer <i>et al.</i>	
	A137*	US-6,943,255	09-13-2005	Lindstrom <i>et al.</i>	
	A138*	US-6,949,649	09-27-2005	Bonk <i>et al.</i>	
	A139*	US-6,953,804	10-11-2005	Dellaria <i>et al.</i>	
	A140*	US-6,969,722	11-29-2005	Heppner <i>et al.</i>	
	A141*	US-6,989,389	01-24-2006	Heppner <i>et al.</i>	
	A142*	US-7,030,129	04-18-2006	Miller <i>et al.</i>	
	A143*	US-7,030,131	04-18-2006	Crooks <i>et al.</i>	
	A144*	US-7,038,053	05-02-2006	Lindstrom <i>et al.</i>	
	A145*	US-7,049,439	05-23-2006	Crooks <i>et al.</i>	
	A146*	US-7,078,253	07-18-2006	Brunner <i>et al.</i>	
	A147*	US-7,078,523	07-18-2006	Crooks <i>et al.</i>	
	A148*	US-7,091,214	08-15-2006	Hays <i>et al.</i>	
	A149*	US-7,098,221	08-29-2006	Heppner <i>et al.</i>	
	A150*	US-7,112,677	09-26-2006	Griesgraber	
	A151*	US-7,115,622	10-03-2006	Crooks <i>et al.</i>	
	A152*	US-7,125,890	10-24-2006	Dellaria <i>et al.</i>	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B43	WO-93/09119-A1	05-13-1993	Minnesota Mining & Mfg		
	B44	WO-93/20847-A1	10-28-1993	Minnesota Mining & Mfg		
	B45	WO-94/10171-A1	05-11-1994	Pfizer <i>et al.</i>		
	B46	WO-95/02597-A1	01-26-1995	Minnesota Mining & Mfg		
	B47	WO-95/02598-A1	01-26-1995	Minnesota Mining & Mfg		
	B48	WO-96/11199-A1	04-18-1996	Knoll Ag <i>et al.</i>		

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				Art Unit	1625
				Examiner Name	R. J. Desai
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		Number-Kind Code <sup>2</sup> (if known)			
	A153*	US-7,132,429	11-07-2006	Griesgraber <i>et al.</i>	
	A154*	US-7,163,947	01-16-2007	Griesgraber <i>et al.</i>	
	A155*	US-7,179,253	02-20-2007	Graham <i>et al.</i>	
	A156*	US-7,199,131	04-03-2007	Lindstrom	
	A157*	US-7,214,675	05-08-2007	Griesgraber	
	A158*	US-7,220,758	05-22-2007	Dellaria <i>et al.</i>	
	A159*	US-7,226,928	06-05-2007	Mitra <i>et al.</i>	
	A160*	US-7,276,515	10-02-2007	Dellaria <i>et al.</i>	
	A161*	US-7,288,550	10-30-2007	Dellaria <i>et al.</i>	
	A162*	US-7,375,180	05-20-2008	Gorden <i>et al.</i>	
	A163*	US-7,387,271	06-17-2008	Noelle <i>et al.</i>	
	A164*	US-7,393,859	07-01-2008	Coleman <i>et al.</i>	
	A165*	US-7,427,629	09-23-2008	Kedl <i>et al.</i>	
	A166*	US-7,544,697	06-09-2009	Hays <i>et al.</i>	
	A167*	US-7,598,382	10-06-2009	Hays <i>et al.</i>	
	A168*	US-7,612,083	11-03-2009	Griesgraber	
	A169*	US-7,648,997	01-19-2010	Kshirsagar <i>et al.</i>	
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B49	WO-96/21663-A1	07-18-1996	Minnesota Mining & Mfg		
	B50	WO-97/48703-A1	12-24-1997	Minnesota Mining & Mfg		
	B51	WO-97/48704-A1	12-24-1997	Minnesota Mining & Mfg		
	B52	WO-98/17279-A1	04-30-1998	Minnesota Mining & Mfg		
	B53	WO-98/30562-A1	07-16-1998	Terumo Corp <i>et al.</i>		√
	B54	WO-98/48805-A1	11-05-1998	Sumitomo Pharma <i>et al.</i>		

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	A172*	US-2002-0173655	11-21-2002	Dellaria <i>et al.</i>	
	A173*	US-2002-0193729	12-19-2002	Cormier <i>et al.</i>	
	A174*	US-2003-0022302	01-30-2003	Lewis <i>et al.</i>	
	A175*	US-2003-0044429	03-06-2003	Aderem <i>et al.</i>	
	A176*	US-2003-0082108	05-01-2003	Mulshine <i>et al.</i>	
	A177*	US-2003-0088102	05-08-2003	Matsubara <i>et al.</i>	
	A178*	US-2003-0096998	05-22-2003	Gerster <i>et al.</i>	
	A179*	US-2003-0133733	07-17-2003	Korhonen	
	A180*	US-2003-0144283	07-31-2003	Coleman <i>et al.</i>	
	A181*	US-2003-0158192	08-21-2003	Crooks <i>et al.</i>	
	A182*	US-2003-0172391	09-11-2003	Turner <i>et al.</i>	
	A183*	US-2003-0185835	10-02-2003	Braun	
	A184*	US-2003-0187016	10-02-2003	Crooks <i>et al.</i>	
	A185*	US-2003-0199461	10-23-2003	Averett <i>et al.</i>	
	A186*	US-2003-0212092	11-13-2003	Heppner <i>et al.</i>	
	A187*	US-2003-0216481	11-20-2003	Jia	
	A188*	US-2003-0232074	12-18-2003	Lipford <i>et al.</i>	
	A189*	US-2003-0232763	12-18-2003	Jia	
	A190*	US-2003-0232852	12-18-2003	Lindstrom <i>et al.</i>	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B55	WO-98/50547-A2	11-12-1998	Schering Corp		
	B56	WO-98/54226-A1	12-03-1998	Pastoral Agric Res Inst Nz Ltd <i>et al.</i>		
	B57	WO-99/18105-A1	04-15-1999	Ortho Mcneil Pharm Inc		
	B58	WO-99/29693-A1	06-17-1999	Minnesota Mining & Mfg		
	B59	WO-00/06577-A1	02-10-2000	3m Innovative Properties Co		
	B60	WO-00/09506-A1	02-24-2000	Hokuriku Pharmaceutical <i>et al.</i>		✓

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	A191*	US-2004-0010007	01-15-2004	Dellaria <i>et al.</i>	
	A192*	US-2004-0023870	02-05-2004	Dedera <i>et al.</i>	
	A193*	US-2004-0067975	04-08-2004	Crooks <i>et al.</i>	
	A194*	US-2004-0072858	04-15-2004	Charles <i>et al.</i>	
	A195*	US-2004-0076633	04-22-2004	Thomsen <i>et al.</i>	
	A196*	US-2004-0092545	05-13-2004	Crooks <i>et al.</i>	
	A197*	US-2004-0097542	05-20-2004	Crooks <i>et al.</i>	
	A198*	US-2004-0106638	06-03-2004	Lindstrom	
	A199*	US-2004-0132748	07-08-2004	Isobe <i>et al.</i>	
	A200*	US-2004-0132766	07-08-2004	Griesgraber	
	A201*	US-2004-0157874	08-12-2004	Crooks <i>et al.</i>	
	A202*	US-2004-0167157	08-26-2004	Masui <i>et al.</i>	
	A203*	US-2004-0204436	10-14-2004	Gerster <i>et al.</i>	
	A204*	US-2004-0258698	12-23-2004	Wightman <i>et al.</i>	
	A205*	US-2004-0265351	12-30-2004	Miller <i>et al.</i>	
	A206*	US-2005-0009858	01-13-2005	Martinez-Colon <i>et al.</i>	
	A207*	US-2005-0032829	02-10-2005	Lindstrom <i>et al.</i>	
	A208*	US-2005-0048072	03-03-2005	Kedl <i>et al.</i>	
	A209*	US-2005-0054640	03-10-2005	Griesgraber <i>et al.</i>	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B61	WO-00/19987-A1	04-13-2000	3m Innovative Properties Co <i>et al.</i>		
	B62	WO-00/40228-A2	07-13-2000	3m Innovative Properties Co		
	B63	WO-00/47719-A2	08-17-2000	3m Innovative Properties Co		
	B64	WO-00/75304-A1	12-14-2000	Aventis Pasteur <i>et al.</i>		√
	B65	WO-00/76505-A1	12-21-2000	3m Innovative Properties Co		
	B66	WO-00/76518-A1	12-21-2000	3m Innovative Properties Co		

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				Filing Date	May 11, 2006
				First Named Inventor	Tushar A. Kshirsagar
				Art Unit	1625
				Examiner Name	R. J. Desai
Sheet	12	of	59	Attorney Docket Number	C1271.70032US01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A210*	US-2005-0054665	03-10-2005	Miller <i>et al.</i>	
	A211*	US-2005-0059072	03-17-2005	Birmachu <i>et al.</i>	
	A212*	US-2005-0070460	03-31-2005	Hammerbeck <i>et al.</i>	
	A213*	US-2005-0096259	05-05-2005	Tomai <i>et al.</i>	
	A214*	US-2005-0119273	06-02-2005	Lipford <i>et al.</i>	
	A215*	US-2005-0136065	06-23-2005	Valiante	
	A216*	US-2005-0148620	07-07-2005	Crooks <i>et al.</i>	
	A217*	US-2005-0158325	07-21-2005	Hammerbeck <i>et al.</i>	
	A218*	US-2005-0171072	08-04-2005	Tomai <i>et al.</i>	
	A219*	US-2005-0226878	10-13-2005	Tomai <i>et al.</i>	
	A220*	US-2005-0234088	10-20-2005	Griesgraber	
	A221*	US-2005-0239733	10-27-2005	Jurk <i>et al.</i>	
	A222*	US-2005-0239735	10-27-2005	Miller <i>et al.</i>	
	A223*	US-2005-0267145	12-01-2005	Merrill <i>et al.</i>	
	A224*	US-2005-0281813	12-22-2005	Dedera <i>et al.</i>	
	A225*	US-2006-0009482	01-12-2006	Tomai <i>et al.</i>	
	A226*	US-2006-0100229	05-11-2006	Hays <i>et al.</i>	
	A227*	US-2006-0106052	05-18-2006	Crooks <i>et al.</i>	
	A228*	US-2007-0060754	03-15-2007	Lindstrom <i>et al.</i>	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B67	WO-00/76519-A1	12-21-2000	3m Innovative Properties Co		
	B68	WO-01/34709-A1	05-17-2001	3m Innovative Properties Co		
	B69	WO-01/51486-A2	07-19-2001	Byk Gulden Lomberg Chem Fab <i>et al.</i>		
	B70	WO-01/55439-A1	08-02-2001	Progenics Pharm Inc		
	B71	WO-01/58900-A1	08-16-2001	Hokuriku Pharmaceutical <i>et al.</i>		√
	B72	WO-01/74343-A2	10-11-2001	3m Innovative Properties Co		

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		Number-Kind Code <sup>2</sup> (if known)			
	A229*	US-2007-0066639	03-22-2007	Kshirsagar <i>et al.</i>	
	A230*	US-2007-0072893	03-29-2007	Krepiski <i>et al.</i>	
	A231*	US-2007-0099901	05-03-2007	Krepiski <i>et al.</i>	
	A232*	US-2007-0155767	07-05-2007	Radmer <i>et al.</i>	
	A233*	US-2007-0167476	07-19-2007	Kshirsagar <i>et al.</i>	
	A234*	US-2007-0208052	09-06-2007	Prince <i>et al.</i>	
	A235*	US-2007-0213356	09-13-2007	Merrill <i>et al.</i>	
	A236*	US-2007-0219196	09-20-2007	Krepiski <i>et al.</i>	
	A237*	US-2007-0219228	09-20-2007	Niwas <i>et al.</i>	
	A238*	US-2007-0259881	11-08-2007	Dellaria <i>et al.</i>	
	A239*	US-2007-0259907	11-08-2007	Prince	
	A240*	US-2007-0287725	12-13-2007	Miser <i>et al.</i>	
	A241*	US-2007-0292456	12-20-2007	Hammerbeck <i>et al.</i>	
	A242*	US-2008-0015184	01-17-2008	Kshirsagar <i>et al.</i>	
	A243*	US-2008-0070907	03-20-2008	Griesgraber <i>et al.</i>	
	A244*	US-2008-0085895	04-10-2008	Griesgraber <i>et al.</i>	
	A245*	US-2008-0114019	05-15-2008	Kshirsagar <i>et al.</i>	
	A246*	US-2008-0119508	05-22-2008	Slade <i>et al.</i>	
	A247*	US-2008-0207674	08-28-2008	Stoesz <i>et al.</i>	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B73	WO-01/74821-A1	10-11-2001	Shionogi & Co <i>et al.</i>		√
	B74	WO-02/07725-A1	01-31-2002	Alteon Inc		
	B75	WO-02/22809-A2	03-21-2002	Coley Pharm Gmbh <i>et al.</i>		
	B76	WO-02/24225-A1	03-28-2002	Glaxo Group Ltd <i>et al.</i>		
	B77	WO-02/46189-A2	06-13-2002	3m Innovative Properties Co <i>et al.</i>		
	B78	WO-02/46191-A2	06-13-2002	3m Innovative Properties Co <i>et al.</i>		

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				Art Unit	1625
				Examiner Name	R. J. Desai
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	A248*	US-2008-0269192	10-30-2008	Griesgraber <i>et al.</i>	
	A249*	US-2008-0306252	12-11-2008	Crooks <i>et al.</i>	
	A250*	US-2008-0312434	12-18-2008	Lindstrom <i>et al.</i>	
	A251*	US-2008-0318998	12-25-2008	Prince <i>et al.</i>	
	A252*	US-2009-0005371	01-01-2009	Rice <i>et al.</i>	
	A253*	US-2009-0017076	01-15-2009	Miller <i>et al.</i>	
	A254*	US-2009-0018122	01-15-2009	Lindstrom <i>et al.</i>	
	A255*	US-2009-0023722	01-22-2009	Coleman <i>et al.</i>	
	A256*	US-2009-0029988	01-29-2009	Kshirsagar <i>et al.</i>	
	A257*	US-2009-0030030	01-29-2009	Bonk <i>et al.</i>	
	A258*	US-2009-0030031	01-29-2009	Kshirsagar <i>et al.</i>	
	A259*	US-2009-0042925	02-12-2009	Kshirsagar <i>et al.</i>	
	A260*	US-2009-0062272	03-05-2009	Bonk <i>et al.</i>	
	A261*	US-2009-0062328	03-05-2009	Kshirsagar <i>et al.</i>	
	A262*	US-2009-0069299	03-12-2009	Merrill <i>et al.</i>	
	A263*	US-2009-0069314	03-12-2009	Kshirsagar <i>et al.</i>	
	A264*	US-2009-0075980	03-19-2009	Hays <i>et al.</i>	
	A265*	US-2009-0099161	04-16-2009	Rice <i>et al.</i>	
	A266*	US-2009-0124611	05-14-2009	Hays <i>et al.</i>	

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	B79	WO-02/46192-A2	06-13-2002	3m Innovative Properties Co <i>et al.</i>		
	B80	WO-02/46193-A2	06-13-2002	3m Innovative Properties Co <i>et al.</i>		
	B81	WO-02/46194-A2	06-13-2002	3m Innovative Properties Co <i>et al.</i>		
	B82	WO-02/46749-A2	06-13-2002	3m Innovative Properties Co <i>et al.</i>		
	B83	WO-02/85905-A1	10-31-2002	Japan Energy Corp <i>et al.</i>		√
	B84	WO-02/102377-A1	12-27-2002	3m Innovative Properties Co <i>et al.</i>		

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				Art Unit	1625
				Examiner Name	R. J. Desai
				Attorney Docket Number	C1271.70032US01
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B85	WO-03/008421-A1	01-30-2003	Shionogi & Co <i>et al.</i>		√
	B86	WO-03/009852-A1	02-06-2003	Merck & Co Inc <i>et al.</i>		
	B87	WO-03/20889-A2	03-13-2003	3m Innovative Properties Co		
	B88	WO-03/43572-A2	05-30-2003	3m Innovative Properties Co		
	B89	WO-03/45391-A1	06-05-2003	3m Innovative Properties Co		
	B90	WO-03/45494-A2	06-05-2003	Martinez-colon Maria		

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )				
	B91	WO-03/45929-A1	06-05-2003	Takeda Chemical Industries Ltd <i>et al.</i>		√
	B92	WO-03/050117-A1	06-19-2003	3m Innovative Properties Co <i>et al.</i>		
	B93	WO-03/050118-A1	06-19-2003	3m Innovative Properties Co <i>et al.</i>		
	B94	WO-03/50119-A2	06-19-2003	3m Innovative Properties Co <i>et al.</i>		
	B95	WO-03/50121-A1	06-19-2003	3m Innovative Properties Co <i>et al.</i>		
	B96	WO-03/77944-A1	09-25-2003	Glaxo Group Ltd <i>et al.</i>		

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B97	WO-03/80114-A2	10-02-2003	Powderject Res Ltd <i>et al.</i>		
	B98	WO-03/86280-A2	10-23-2003	Coley Pharm Gmbh <i>et al.</i>		
	B99	WO-03/86350-A1	10-23-2003	3m Innovative Properties Co <i>et al.</i>		
	B100	WO-03/89602-A2	10-30-2003	Univ Yale <i>et al.</i>		
	B101	WO-03/97641-A2	11-27-2003	Novartis Ag <i>et al.</i>		
	B102	WO-03/101949-A2	12-11-2003	3m Innovative Properties Co		

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	B103	WO-03/103584-A2	12-18-2003	3m Innovative Properties Co		
	B104	WO-2004/028539-A2	04-08-2004	3m Innovative Properties Co		
	B105	WO-2004/041285-A1	05-21-2004	Tularik Inc <i>et al.</i>		
	B106	WO-2004/043913-A2	05-27-2004	Trimeris Inc		
	B107	WO-2004/053057-A2	06-24-2004	3m Innovative Properties Co		
	B108	WO-2004/053452-A2	06-24-2004	3m Innovative Properties Co		

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				Application Number	10/595,790-Conf. #6742
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				First Named Inventor	Tushar A. Kshirsagar
				Art Unit	1625
				Examiner Name	R. J. Desai
				Attorney Docket Number	C1271.70032US01
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B109	WO-2004/058759-A1	07-15-2004	3m Innovative Properties Co		
	B110	WO-2004/071459-A2	08-26-2004	3m Innovative Properties Co <i>et al.</i>		
	B111	WO-2004/075865-A2	09-10-2004	3m Innovative Properties Co		
	B112	WO-2004/080398-A2	09-23-2004	3m Innovative Properties Co <i>et al.</i>		
	B113	WO-2004/091500-A2	10-28-2004	3m Innovative Properties Co <i>et al.</i>		
	B114	WO-2004/096144-A2	11-11-2004	3m Innovative Properties Co		

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	B115	WO-2004/110991-A2	12-23-2004	3m Innovative Properties Co <i>et al.</i>		
	B116	WO-2004/110992-A2	12-23-2004	3m Innovative Properties Co <i>et al.</i>		
	B117	WO-2005/003064-A2	01-13-2005	3m Innovative Properties Co		
	B118	WO-2005/003065-A2	01-13-2005	3m Innovative Properties Co		
	B119	WO-2005/016273-A2	02-24-2005	3m Innovative Properties Co		
	B120	WO-2005/016275-A2	02-24-2005	3m Innovative Properties Co <i>et al.</i>		

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	B133	WO-2006/073940-A2	07-13-2006	3m Innovative Properties Co <i>et al.</i>		
	B134	WO-2006/074003-A2	07-13-2006	3m Innovative Properties Co <i>et al.</i>		
	B135	WO-2006/074045-A2	07-13-2006	3m Innovative Properties Co <i>et al.</i>		
	B136	WO-2006/083440-A2	08-10-2006	3m Innovative Properties Co <i>et al.</i>		
	B137	WO-2006/084251-A2	08-10-2006	3m Innovative Properties Co <i>et al.</i>		
	B138	WO-2006/086449-A2	08-17-2006	3m Innovative Properties Co <i>et al.</i>		

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	B139	WO-2006/086633-A2	08-17-2006	3m Innovative Properties Co <i>et al.</i>		
	B140	WO-2006/086634-A2	08-17-2006	3m Innovative Properties Co <i>et al.</i>		
	B141	WO-2006/091394-A2	08-31-2006	3m Innovative Properties Co <i>et al.</i>		
	B142	WO-2006/091567-A2	08-31-2006	3m Innovative Properties Co <i>et al.</i>		
	B143	WO-2006/091568-A2	08-31-2006	3m Innovative Properties Co <i>et al.</i>		
	B144	WO-2006/091647-A2	08-31-2006	3m Innovative Properties Co <i>et al.</i>		

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	B151	WO-2006/121528-A2	11-16-2006	3m Innovative Properties Co <i>et al.</i>		
	B152	WO-2006/122806-A2	11-23-2006	Novartis Ag <i>et al.</i>		
	B153	WO-2007/028129-A1	03-08-2007	3m Innovative Properties Co <i>et al.</i>		
	B154	WO-2007/030775-A2	03-15-2007	3m Innovative Properties Co <i>et al.</i>		
	B155	WO-2007/030777-A2	03-15-2007	3m Innovative Properties Co <i>et al.</i>		
	B156	WO-2007/035935-A1	03-29-2007	3m Innovative Properties Co <i>et al.</i>		

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	B157	WO-2007/056112-A2	05-18-2007	3m Innovative Properties Co <i>et al.</i>		
	B158	WO-2007/062043-A1	05-31-2007	3m Innovative Properties Co <i>et al.</i>		
	B159	WO-2007/075468-A1	07-05-2007	3m Innovative Properties Co <i>et al.</i>		
	B160	WO-2007/079086-A1	07-12-2007	3m Innovative Properties Co <i>et al.</i>		
	B161	WO-2007/079146-A1	07-12-2007	3m Innovative Properties Co <i>et al.</i>		
	B162	WO-2007/079169-A2	07-12-2007	3m Innovative Properties Co <i>et al.</i>		

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	B163	WO-2007/079171-A2	07-12-2007	3m Innovative Properties Co <i>et al.</i>		
	B164	WO-2007/079202-A2	07-12-2007	3m Innovative Properties Co <i>et al.</i>		
	B165	WO-2007/079203-A2	07-12-2007	3m Innovative Properties Co <i>et al.</i>		
	B166	WO-2007/092641-A2	08-16-2007	3m Innovative Properties Co <i>et al.</i>		
	B167	WO-2007/106852-A2	09-20-2007	3m Innovative Properties Co <i>et al.</i>		
	B168	WO-2007/106854-A2	09-20-2007	3m Innovative Properties Co <i>et al.</i>		

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NON PATENT LITERATURE DOCUMENTS			
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	C1	Supplemental European Search Report for EP 04810969.8 mailed April 7, 2009 (C1271.70032EP00).	
	C2	International Search Report and Written Opinion for PCT/US2004/038033 mailed January 25, 2006 (C1271.70032WO00).	
	C3	International Preliminary Report on Patentability for PCT/US2004/038033 mailed May 26, 2006 (C1271.70032WO00).	
	C4	[NO AUTHOR LISTED] "Comparative Tests." Filed April 8, 2005 during prosecution for EP 00938205.2, EP 00950215.4 and EP 00938211.0 in the name of 3M Innovative Properties Co.	
	C5	[NO AUTHOR LISTED] Chemical Abstracts. 1964;61(1):6060g.	
	C6	[NO AUTHOR LISTED] Encyclopedia of Pharmaceutical Technology. 2nd Ed. Marcel Dekker, Inc. 2002:856-60.	
	C7	AGRAWAL <i>et al.</i> , Synthetic agonists of Toll-like receptors 7, 8 and 9. Biochem Soc Trans. 2007 Dec;35(Pt 6):1461-7.	
	C8	AHMED <i>et al.</i> , A new rapid and simple non-radioactive assay to monitor and determine the proliferation of lymphocytes: an alternative to [3H]thymidine incorporation assay. J Immunol Methods. 1994 Apr 15;170(2):211-24.	
	C9	AKIRA <i>et al.</i> , Recognition of pathogen-associated molecular patterns by TLR family. Immunol Lett. 2003;85:85-95.	
	C10	AKIRA <i>et al.</i> , Toll-like receptors: critical proteins linking innate and acquired immunity. Nature Immunol. 2001;2(8):675-80	

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	C11	ALEXOPOULOU <i>et al.</i> , Recognition of double-stranded RNA and activation of NF-kappaB by Toll-like receptor 3. Nature. 2001 Oct 18;413(6857):732-8.	
	C12	ASSUMA <i>et al.</i> , IL-1 and TNF Antagonists Inhibit the Inflammatory Response and Bone Loss in Experimental Periodontitis. J Immunol. 2000;160:403-09.	
	C13	AU <i>et al.</i> , Virus-mediated induction of interferon A gene requires cooperation between multiple binding factors in the interferon alpha promoter region. J Biol Chem. 1993 Nov 15;268(32):24032-40.	
	C14	AUERBACH <i>et al.</i> , Erythema nodosum following a jellyfish sting. J Emerg Med. 1987 Nov-Dec;5(6):487-91.	
	C15	AUWERS, [Über die Isomerie-Verhältnisse in der Pyrazol-Reihe. Berichte. VI.] 1926;601-607. German	
	C16	BAFFIS <i>et al.</i> , Use of interferon for prevention of hepatocellular carcinoma in cirrhotic patients with hepatitis B or hepatitis C virus infection. Ann Intern Med. 1999 Nov 2;131(9):696-701.	
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	C19	BÁRTOVÁ <i>et al.</i> , Th1 and Th2 cytokine profile in patients with early onset periodontitis and their healthy siblings. Mediators Inflamm. 2000;9(2):115-20.	
	C20	BECK <i>et al.</i> , Dental Infections and Atherosclerosis. Am Heart J. 1999;13:528-33.	

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	C51	CHUANG <i>et al.</i> , Toll-like receptor 9 mediates CpG-DNA signaling. J Leukoc Biol. 2002 Mar;71(3):538-44.	
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	C111	HOUBEN-WEYL, Quinoline and Isoquinoline. Methoden der Organischen Chemie. 1980:271-79. German.	√
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	C211	SALAUN <i>et al.</i> , TLR3 Can Directly Trigger Apoptosis in Human Cancer Cells. J of Immunology. 2006;176:4894-901.		
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Sheet	57	of	59	Attorney Docket Number	C1271.70032US01

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	C271	WAGNER <i>et al.</i> , Modulation of TH1 and TH2 Cytokine Production with the Immune Response Modifiers, R-848 and Imiquimod. Cellular Immunology. 1999;191:10-19.		
	C272	WANG, Structure and Chemistry of 4-Hydroxy-6-methyl-2-pyridone. J Heterocyclic Chem. 1970;7:389-92.		
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	C274	WASSERMAN <i>et al.</i> , Loxoscelism and necrotic arachnidism. J Toxicol Clin Toxicol. 1983-1984;21(4-5):451-72.		
	C275	WEDLOCK <i>et al.</i> , Physiological effects and adjuvant activity of recombinant brushtail possum TNF-alpha. Immunol Cell Biol. 1999 Feb;77(1):28-33.		
	C276	WELLS, Additivity of Mutational Effects in Proteins. Biochemistry. 1990;29(37):8509-17.		
	C277	VERMUTH, Molecular Variations Based on Isosteric Replacements. Practice of Medicinal Chemistry. 1996:203-37.		
	C278	WEXLER <i>et al.</i> , Accurate identification of experimental pulmonary metastases. J Natl Cancer Inst. 1966 Apr;36(4):641-5.		
	C279	WIBAUT <i>et al.</i> , Syntheses of 3,4-Dimethylpyridine, 2,3-Dimethylpyridine and 2-Methyl-3-Ethylpyridine. Rec Trav Chim. 1944;63:231-38.		
	C280	WIERDA <i>et al.</i> , CD40-ligand (CD154) gene therapy for chronic lymphocytic leukemia. Blood. 2000 Nov 1;96(9):2917-24.		

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				Application Number	10/595,790-Conf. #6742
				Filing Date	May 11, 2006
				First Named Inventor	Tushar A. Kshirsagar
				Art Unit	1625
				Examiner Name	R. J. Desai
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	C281	WIESELER-FRANK <i>et al.</i> , Central proinflammatory cytokines and pain enhancement. Neurosignals. 2005;14(4):166-74.	
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	C283	WILSON <i>et al.</i> , Spiders and spider bites. Dermatol Clin. 1990 Apr;8(2):277-86.	
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	C286	YAMAMOTO <i>et al.</i> , Essential role for TIRAP in activation of the signalling cascade shared by TLR2 and TLR4. Nature. 2002 Nov 21;420(6913):324-9.	
	C287	YEUNG-YUE <i>et al.</i> , The management of herpes simplex virus infections. Curr Opin Infect Dis. 2002 Apr;15(2):115-22.	
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	C289	ZAGON <i>et al.</i> , Immunoelectron microscopic localization of the opioid growth factor receptor (OGFr) and OGF in the cornea. Brain Res. 2003;967:37-47.	
	C290	ZAGON <i>et al.</i> , Opioids and the apoptotic pathway in human cancer cells. Neuropeptides. 2003;37:79-88.	

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	C291	ZAGON <i>et al.</i> , The biology of the opioid growth factor receptor (OGFr). Brain Res Brain Res Rev. 2002 Feb;38(3):351-76. Review.	
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	C296	ZHU <i>et al.</i> , Inhibition of murine dendritic cell activation by synthetic phosphorothioate oligodeoxynucleotides. J Leukoc Biol. 2002 Dec;72(6):1154-63.	
	C297	ZHU <i>et al.</i> , Inhibition of murine macrophage nitric oxide production by synthetic oligonucleotides. J Leukoc Biol. 2002 Apr;71(4):686-94.	
	C298	ZIEGLER-HEITBROCK <i>et al.</i> , Favorable response of early stage B CLL patients to treatment with IFN-alpha 2. Blood. 1989 May 1;73(6):1426-30.	
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